

The following Listing of Claims will replace all prior versions, and listings, of claims in the application.

LISTING OF CLAIMS:

1. (Currently Amended) A refrigeration device comprising:
a refrigerant circuit having a compressor, a heat source side heat exchanger arranged to supply refrigerant passing through the heat source side heat exchanger to the compressor, and a user side heat exchanger arranged to receive the refrigerant that is compressed in the compressor; and
a condenser arranged between the compressor and the user side heat exchanger, the condenser being configured to condense a portion of the refrigerant that is compressed in the compressor and that is sent to the user side heat exchanger,
the refrigerant having saturation pressure characteristics that are higher than those of R407C.
2. (Currently Amended) ~~A~~ The refrigeration device according to claim 1,
~~further~~ comprising:
a refrigerant circuit having a compressor, a heat source side heat exchanger arranged to supply refrigerant passing through the heat source side heat exchanger to the compressor, and a user side heat exchanger arranged to receive the refrigerant that is compressed in the compressor;
a condenser arranged between the compressor and the user side heat exchanger, the condenser being configured to condense a portion of the refrigerant that is compressed in the compressor and that is sent to the user side heat exchanger; and
a check mechanism connected between the compressor and the user side heat exchanger to allow only the refrigerant to flow from the user side heat exchanger to the compressor, and
the condenser being connected to the refrigerant circuit via a branching circuit that propagates the flow of the refrigerant cut-off by the check mechanism from the compressor to the user side heat exchanger, and a junction circuit that sends the refrigerant condensed in the condenser to the ~~the~~ user side heat exchanger.

3. (Currently Amended) A The refrigeration device according to claim 1, further comprising:

a refrigerant circuit having a compressor, a heat source side heat exchanger arranged to supply refrigerant passing through the heat source side heat exchanger to the compressor, and a user side heat exchanger arranged to receive the refrigerant that is compressed in the compressor;

a condenser arranged between the compressor and the user side heat exchanger, the condenser being configured to condense a portion of the refrigerant that is compressed in the compressor and that is sent to the user side heat exchanger; and

a bypass circuit that can bypass the condenser and propagate refrigerant from the compressor to the user side heat exchanger.

4. (Previously Presented) The refrigeration device according to claim 1, further comprising

a pressure detection mechanism is provided to detect the pressure of the refrigerant that flows between the condenser and the user side heat exchanger.

5. (Previously Presented) The refrigeration device according to claim 3, further comprising

an open/close mechanism configured to adjust the amount of the refrigerant that flows into the condenser.

6. (Previously Presented) The refrigeration device according to claim 1, wherein the condenser is a heat exchanger that uses the refrigerant that flows inside the refrigerant circuit as a cooling source.

7. (Cancelled)

8. (Previously Presented) The refrigeration device according to claim 2, further comprising

a pressure detection mechanism is provided to detect the pressure of the refrigerant that flows between the condenser and the user side heat exchanger.

9. (Previously Presented) The refrigeration device according to claim 2, further comprising

a bypass circuit that can bypass the condenser and propagate refrigerant from the compressor to the user side heat exchanger.

10. (Previously Presented) The refrigeration device according to claim 9, further comprising

an open/close mechanism configured to adjust the amount of the refrigerant that flows into the condenser.

11. (Previously Presented) The refrigeration device according to claim 2, wherein the condenser is a heat exchanger that uses the refrigerant that flows inside the refrigerant circuit as a cooling source.

12. (Previously Presented) The refrigeration device according to claim 2, wherein the refrigerant has saturation pressure characteristics that are higher than those of R407C.

13. (Currently Amended) A ~~The refrigeration device according to claim 4,~~ further comprising:

a refrigerant circuit having a compressor, a heat source side heat exchanger arranged to supply refrigerant passing through the heat source side heat exchanger to the compressor, and a user side heat exchanger arranged to receive the refrigerant that is compressed in the compressor;

a condenser arranged between the compressor and the user side heat exchanger, the condenser being configured to condense a portion of the refrigerant that is compressed in the compressor and that is sent to the user side heat exchanger;

a pressure detection mechanism provided to detect the pressure of the refrigerant that flows between the condenser and the user side heat exchanger; and

a bypass circuit that can bypass the condenser and propagate refrigerant from the compressor to the user side heat exchanger.

14. (Previously Presented) The refrigeration device according to claim 13, further comprising

an open/close mechanism configured to adjust the amount of the refrigerant that flows into the condenser.

15. (Currently Amended) A ~~The refrigeration device according to claim 4,~~
~~wherein comprising:~~

a refrigerant circuit having a compressor, a heat source side heat exchanger arranged to supply refrigerant passing through the heat source side heat exchanger to the compressor, and a user side heat exchanger arranged to receive the refrigerant that is compressed in the compressor;

a condenser arranged between the compressor and the user side heat exchanger, the condenser being configured to condense a portion of the refrigerant that is compressed in the compressor and that is sent to the user side heat exchanger; and

a pressure detection mechanism provided to detect the pressure of the refrigerant that flows between the condenser and the user side heat exchanger.

the condenser being is a heat exchanger that uses the refrigerant that flows inside the refrigerant circuit as a cooling source.

16. (Cancelled)

17. (Previously Presented) The refrigeration device according to claim 8, further comprising

a bypass circuit that can bypass the condenser and propagate refrigerant from the compressor to the user side heat exchanger.

18. (Previously Presented) The refrigeration device according to claim 17, further comprising

an open/close mechanism configured to adjust the amount of the refrigerant that flows into the condenser.

19. (Previously Presented) The refrigeration device according to claim 18, wherein

the condenser is a heat exchanger that uses the refrigerant that flows inside the refrigerant circuit as a cooling source.

20. (Previously Presented) The refrigeration device according to claim 19, wherein

the refrigerant has saturation pressure characteristics that are higher than those of R407C.